

Page Denied

(CONTINUED)

[illegible]

TOP SECRET



TOP SECRET

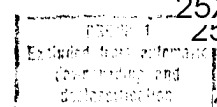
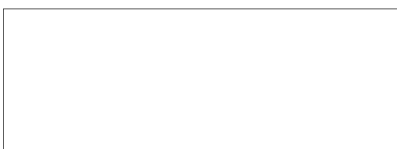
Preliminary Report

U-2 RECONNAISSANCE MISSION C485C

Flown 5 September 1965

CENTRAL INTELLIGENCE AGENCY

Directorate of Science and Technology



25X1

25X1

25X1

IDEALIST

U-2 RECONNAISSANCE MISSION C485C

Flown 5 September 1965

MISSION HIGHLIGHTS

Mission C485C, flown on 5 September was over south China

and northern North Vietnam for approximately 4 hours and 7 minutes,

and collected photographic intelligence on 17 COMOR targets.

25X1

25X1

25X1
25X1

25X1

TOP SECRET

TOP SECRET

25X1

One flight identified as two fighters were airborne in response to the mission. It does not appear that these fighters, probably MIG-17's or MIG-19's, attempted to intercept the mission. It is possible that the fighters were waiting for a malfunction which would force the mission aircraft down to a vulnerable altitude.

25X1

25X1

ILLEGIB

ANALYTICAL FINDINGS

Background

Mission C485C was flown over North Vietnam and South China on 5 September 1965 to obtain high resolution photographic coverage of priority COMOR targets. COMOR requirements call for weekly coverage of one-fourth of the priority targets and monthly coverage of all targets in South China.

Launched from Taiwan at 0114Z, the [] U-2 penetrated North Vietnam near the Sino-Vietnamese border and overflowed denied territory for minutes 25X1
one hour and fifty five ~~min~~. The mission aircraft was recovered at Ban Takhli, Thailand at 0745Z for a total flight time of six hours and thirty-one minutes. In addition to the "B" camera, the U-2 carried systems III (COMINT) and VI (ELINT) collectors.

The weather for the mission was forecast as Category III (broken clouds), based upon the clearing effects of the predicted movement of Typhoon "Rose". The expected movement was slow in developing, however, and the actual weather encountered was principally Category IV (overcast).

The pilot reported the mission was flown as planned.

25X1

ILLEGIB

Page Denied

Next 2 Page(s) In Document Denied

TOP SECRET

IDEALIST

PHOTOGRAPHY

A preliminary study of the mission photography shows that 18 targets were covered, including 5 airfields, 3 military complexes, and 5 industrial complexes. All of the targets covered, with the exception of a new bridge on the Chinese-Vietnamese border were on the COMOR target listing.

An example of the photography obtained on this mission is not available due to the extensive cloud cover during the mission.

225X1

25X1

TOP SECRET

IDEALIST

TABLE 1

RADARS DEPLOYED IN SOUTH CHINA AND NORTH VIETNAM

25X1

Early Warning

Height Finder

MOON CONE

ROCK CAKE

KNIFE REST B

SCR-270

Fire Control

Ground Control Intercept

FIRE CAN

TOKEN

FAN SONG

BAR LOCK

25X1
25X1

25X1

TOP SECRET

TOP SECRET

SOURCES

This preliminary technical evaluation of a U-2 reconnaissance mission flown over parts of south China and North Vietnam on 5 September 1965 was developed for the 303 Committee by the following elements of the Directorate of Science and Technology:

Office of Scientific Intelligence

Office of Special Activities

Office of Elint

The evaluations are based on information and data provided by:

Joint Sobe Sigint Processing Center, Okinawa

National Photographic Interpretation Center, Washington, D. C.

PACOM Elint Center, Fuchu, Japan

Graphics support has been provided by the Office of Research and

Reports of the Directorate of Intelligence.

TOP SECRET

25X1
25X1

25X1